PAGE: 1

## RAW SEQUENCE LISTING PATENT APPLICATION US/08/322,348

DATE: 02/14/95 TIME: 10:51529

INPUT SET: S2302.raw

This Raw Listing contains the General Information Section and up to the first 5 pages.

W 111810 H10195

```
SEQUENCE LISTING
 2
 3
    (1)
            General Information:
 4
 5
    (i) APPLICANT: Sydney Brenner
 7
    (ii) TITLE OF INVENTION: Molecular Tagging System
 8
 9
    (iii) NUMBER OF SEQUENCES:
10
    (iv) CORRESPONDENCE ADDRESS:
11
     (A) ADDRESSEE: Stephen C. Macevicz
12
13
    (B) STREET: 21890 Rucker Drive
14
     (C) CITY: Cupertino
15
    (D) STATE: California
    (E) COUNTRY: USA
16
17
     (F) ZIP: 95014
18
    (V) COMPUTER READABLE FORM:
19
20
    (A) MEDIUM TYPE: 3.5 inch diskette
21
     (B) COMPUTER: IBM compatible
     (C) OPERATING SYSTEM: Windows 3.1/DOS 5.0
22
23
    (D) SOFTWARE: Microsoft Word for Windows, vers. 2.0
24
25
    (vi) CURRENT APPLICATION DATA:
26
    (A) APPLICATION NUMBER:
27
    (B) FILING DATE:
28
    (C) CLASSIFICATION:
29
30
    (vii) PRIOR APPLICATION DATA:
31
     (A) APPLICATION NUMBER:
32
    (B) FILING DATE:
33
    (Viii) ATTORNEY/AGENT INFORMATION:
34
35
    (A) NAME: Stephen C. Macevicz
    (B) REGISTRATION NUMBER: 30,285
36
37
    (C) REFERENCE/DOCKET NUMBER: cbd1
38
    (ix) TELECOMMUNICATION INFORMATION:
39
    (A) TELEPHONE: (415) 638-5552
40
    (B) TELEFAX:
41
42
43
    (2) INFORMATION FOR SEQ ID NO: 1:
44
45
    (i) SEQUENCE CHARACTERISTICS:
46
```

PAGE: 2

## RAW SEQUENCE LISTING PATENT APPLICATION US/08/322,348

DATE: 02/14/95 TIME: 10:51:32

INPUT SET: S2302.raw

		INPUT SET: S23
47	(A) LENGTH: 38 nucleotides	
48	(B) TYPE: nucleic acid	
49	(C) STRANDEDNESS: single	
50	(D) TOPOLOGY: linear	
51		
52	(xi) SEOUENCE DESCRIPTION: SEO ID NO: 1:	
53	. ,	
54	GAGGATGCCT TTATGGATCC ACTCGAGATC CCAATCCA	. 38
55		
56		
57	(2) INFORMATION FOR SEQ ID NO: 2:	
58	(1) 1111 1111 1111 111 111 111 111 111 1	
59	(i) SEQUENCE CHARACTERISTICS:	
60	(A) LENGTH: 26 nucleotides	
61	(B) TYPE: nucleic acid	
62	(C) STRANDEDNESS: single	
63	(D) TOPOLOGY: linear	•
64	(2) 101010011 111001	
65	(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:	
66	(mr) beganned beschieftent beg is not it	
67		
68	AATTCGGATG ATGCATGCAT CGACCC	26
69		
70		
71	(2) INFORMATION FOR SEQ ID NO: 3:	
72	(2) Intolument for the market of	
73	(i) SEQUENCE CHARACTERISTICS:	
74	(A) LENGTH: 14 nucleotides	
75	(B) TYPE: nucleic acid	
76	(C) STRANDEDNESS: single	
77	(D) TOPOLOGY: linear	
78	(2) 10101011	
79	(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:	
80	(,	
81	TAGCCTACTG AGCT	14
82		
83		
84	(2) INFORMATION FOR SEQ ID NO: 4:	
85	(1) 111 111 11 11 11 11 11 11 11 11 11 11	
86	(i) SEQUENCE CHARACTERISTICS:	
87	(A) LENGTH: 16 nucleotides	
88	(B) TYPE: nucleic acid	
89	(C) STRANDEDNESS: double	
90	(D) TOPOLOGY: linear	
91	\-,	
92	(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:	
93	,,	
94	ATCGGATGAC ATCAAC	16
95		
96		
20		

96 97 PAGE: 1

## **SEQUENCE VERIFICATION REPORT** PATENT APPLICATION *US/08/322,348*

DATE: 02/14/95 TIME: 10:51:35

INPUT SET: S2302.raw

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Original Text